L Number	Hits	Search Text	DB	Time stamp
1	130	(signature with match$5 with (portion element part component)) and @ad<=19980701	USPAT	2003/09/11 16:53
2	48	(signature with match$5 with (portion element part component)) and threshold and @ad<=19980701	USPAT	2003/09/11 16:59
3	3	((signature with match$5 with (portion element part component)) same (count counting track$4)) and threshold and @ad<=19980701	USPAT	2003/09/11 17:00
4	1	(US-20020016824-$).did.	US-PGPUB	2003/09/11 17:29
5	0	((US-20020016824-$).did.) and content	USPAT	2003/09/11 17:28
6	0	((US-20020016824-$).did.) and junk	USPAT	2003/09/11 17:29
7	0	((US-20020016824-$).did.) and email	USPAT	2003/09/11 17:30
8	0	((US-20020016824-$).did.) and system	USPAT	2003/09/11 17:29
9	1	((US-20020016824-$).did.) and junk	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 17:30
10	1	((US-20020016824-$).did.) and content	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 17:30
-	5539	email or (electronic adj mail) and ((plural$4 or multiple) with message) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 11:18
-	3789	(email or (electronic adj mail) and ((plural$4 or multiple) with message) and network) and automatic$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/17 09:37
-	27	((email or (electronic adj mail) and ((plural$4 or multiple) with message) and network) and automatic$5) and (message adj signature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/17 09:58
-	457	(email or (electronic adj mail) and ((plural$4 or multiple) with message) and network) and (bulk or junk)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/17 10:04
-	0	((email or (electronic adj mail) and ((plural$4 or multiple) with message) and network) and (bulk or junk)) and @ad<=99	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/17 10:07
-	156	((email or (electronic adj mail) and ((plural$4 or multiple) with message) and network) and (bulk or junk)) and @ad<=19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/17 12:41

C:\APPS\EAST\Workspaces\09108527.wsp

-	35	(US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.	USPAT; US-PGPUB	2002/06/17 13:25
-	29	((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and automatic$5	USPAT; US-PGPUB	2002/06/17 12:42
-	29	((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and ((multiple or plural$4) same message)	USPAT; US-PGPUB	2002/06/17 12:43

| - | | 24 | (((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and automatic$5) and (((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and ((multiple or plural$4) same message)) | USPAT; US-PGPUB | 2002/06/17 12:44 |

| - | 15 | ((((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and automatic$5) and (((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and ((multiple or plural$4) same message))) and (threshold or limit) | USPAT; US-PGPUB | 2002/06/17 12:44 |

| | | 7 | (((((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and automatic$5) and (((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and ((multiple or plural$4) same message))) and threshold | USPAT; US-PGPUB | 2002/06/17 13:05 |

| - | | 4 | (((((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and automatic$5) and (((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and ((multiple or plural$4) same message))) and threshold) and signature | USPAT; US-PGPUB | 2002/06/17 12:46 |

–		4	(((((((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and automatic$5) and (((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and ((multiple or plural$4) same message))) and threshold) and signature) and server	USPAT; US-PGPUB	2002/06/17 12:46

| - | | 1 | (((((((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and automatic$5) and (((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and ((multiple or plural$4) same message))) and threshold) and signature) and server) and hash | USPAT; US-PGPUB | 2002/06/17 12:49 |

-	7	(((((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and automatic$5) and (((US-6393465-$ or US-6332164-$ or US-6370139-$ or US-6366933-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$ or US-5978837-$).did. or (US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$).did. or (US-20020016824-$).did.) and ((multiple or plural$4) same message))) and threshold) and network	USPAT; US-PGPUB	2002/06/17 13:05
-	222	(email or electronic mail) with junk	USPAT; US-PGPUB	2002/06/17 13:26
-	294	(email or electronic mail) with junk	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/17 13:26
-	40	((email or electronic mail) with junk) and signature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/17 13:46
-	7	((email or electronic mail) with junk) and (signature with match)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/17 13:54
-	1	"4281215".PN.	USPAT	2002/06/17 13:50
-	1	"4309569".PN.	USPAT	2002/06/17 13:50
-	1	"4405829".PN.	USPAT	2002/06/17 13:50
-	2	((email or electronic mail) with junk) and (signature with match) and @ad<=19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/17 13:55
-	1	(US-6199102-$).did.	USPAT	2002/06/20 10:04
-	1	(US-6199102-$).did.	USPAT	2002/06/20 10:04
-	1	("6199102").PN.	USPAT	2002/06/20 10:04

-	1	((US-6199102-$).did.) and threshold	USPAT	2002/06/20 10:05
-	1	(US-6161130-$).did.	USPAT	2002/06/20 10:08
-	1	((US-6161130-$).did.) and threshold	USPAT	2002/06/20 10:09
-	28733	(electronic adj mail) or email or e-mail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/20 11:42
-	216	((electronic adj mail) or email or e-mail) same (spam or junk)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/20 11:43
-	0	(((electronic adj mail) or email or e-mail) same (spam or junk)) and (threshold same (signature adj element))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/20 11:44
-	0	(((electronic adj mail) or email or e-mail) same (spam or junk)) and (threshold and (signature adj element))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/20 11:44
-	118	signature adj element	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/20 11:45
-	10	(signature adj element) and (e-mail or email)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/20 11:45
-	38	(US-6393465-$ or US-6370139-$ or US-6366933-$ or US-6332164-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6085321-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$).did. or (US-5978837-$ or US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$ or US-6330590-$).did. or (US-20020016824-$ or US-20020059385-$).did.	USPAT; US-PGPUB	2002/06/24 10:53

-	20	((US-6393465-$ or US-6370139-$ or US-6366933-$ or US-6332164-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6085321-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$).did. or (US-5978837-$ or US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$ or US-6330590-$).did. or (US-20020016824-$ or US-20020059385-$).did.) and (flag or bit)	USPAT	2002/06/24 09:59
-	7	((US-6393465-$ or US-6370139-$ or US-6366933-$ or US-6332164-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6085321-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$).did. or (US-5978837-$ or US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$ or US-6330590-$).did. or (US-20020016824-$ or US-20020059385-$).did.) and flag	USPAT	2002/06/24 10:26
-	19418	email or electronic adj mail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 10:26
-	0	((email or electronic adj mail) and one-way adj hash) and (platform-independent adj byte adj code)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 10:27
-	7	platform-independent adj byte adj code	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 10:28
-	1	((email or electronic adj mail) and one-way adj hash) and ((change with routine) same signature and server)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 10:30
-	98	(email or electronic adj mail) and one-way adj hash	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 10:39
-	2119	((email or electronic adj mail) and one-way adj hash) and spam junk	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 10:40

-	20	((email or electronic adj mail) and one-way adj hash) and (spam or junk)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 10:40
-	38	(US-6393465-$ or US-6370139-$ or US-6366933-$ or US-6332164-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6085321-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$).did. or (US-5978837-$ or US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$ or US-6330590-$).did. or (US-20020016824-$ or US-20020059385-$).did.	USPAT; US-PGPUB	2002/06/24 10:53
-	7	((US-6393465-$ or US-6370139-$ or US-6366933-$ or US-6332164-$ or US-6249805-$ or US-6240088-$ or US-6199102-$ or US-6189026-$ or US-6185603-$ or US-6185573-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6085321-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6014644-$ or US-6009462-$ or US-5999967-$ or US-5999932-$).did. or (US-5978837-$ or US-5930479-$ or US-5905777-$ or US-5826022-$ or US-5754939-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$ or US-6330590-$).did. or (US-20020016824-$ or US-20020059385-$).did.) and flag	USPAT; US-PGPUB	2002/06/24 14:57
-	0	bulk adj electronic adj mail adj flag	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 14:57
-	0	bulk same electronic adj mail adj flag	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 14:58
-	2	electronic adj mail adj flag	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 14:58
-	28812	(electronic adj mail) or email or e-mail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 14:59
-	10	((electronic adj mail) or email or e-mail) with (bulk and flag)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 16:22

-	240	((electronic adj mail) or email or e-mail) with flag	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 15:12
-	99	(((electronic adj mail) or email or e-mail) with flag) and @ad<=19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 15:12
-	4	((((electronic adj mail) or email or e-mail) with flag) and @ad<=19980701) and (bulk or junk)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 17:02
-	0	20020016824.URPN.	USPAT	2002/06/24 16:19
-	1	((electronic adj mail) or email or e-mail) same (bulk with flag)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 16:22
-	3975	digital adj signature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 17:02
-	2305	(digital adj signature) and @ad<=19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 17:03
-	763	((digital adj signature) and @ad<=19980701) and hash	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 17:04
-	177	((digital adj signature) and @ad<=19980701) and (one-way adj hash)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 17:54
-	0	((digital adj signature) and @ad<=19980701) and ((one-way adj hash) same (mail with server))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 17:06
-	0	((digital adj signature) and @ad<=19980701) and ((one-way adj hash) same (mail same server))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 17:06
-	0	((digital adj signature) and @ad<=19980701) and ((one-way adj hash) same (mail and server))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 17:06
-	78	((digital adj signature) and @ad<=19980701) and ((one-way adj hash) and mail)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 17:07
-	44	(((digital adj signature) and @ad<=19980701) and (one-way adj hash)) and threshold	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 17:09
-	0	((digital adj signature) and @ad<=19980701) and ((one-way adj hash) same threshold)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 17:11

-	0	((specify$4 adj change) with routine) and (mail adj server) and signature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 17:57
-	2	((specify$4 adj change) with routine)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 18:00
-	37	(change with routine) same mail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 18:01
-	0	((change with routine) same mail) and @ad19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/24 18:02
-	52	server with change with routine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/25 15:08
-	7	(server with change with routine) and ((electronic adj mail) or email or e-mail)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/25 15:09
-	1	("20020016916").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/26 15:06
-	1	(remote adj server) same (message adj signature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/26 15:31
-	33	(remote adj server) same signature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/26 15:31
-	9	((remote adj server) same signature) and @ad<=19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/26 15:32
-	1783	email	USPAT	2002/06/28 10:14
-	1	("0026634").PN.	USPAT	2002/10/31 14:39
-	1	(US-20020026634-$).did.	US-PGPUB	2002/10/31 14:39
-	1	((US-20020016824-$).did.) or ((US-6161130-$).did.) or ((US-20020026634-$).did.)	USPAT	2002/10/31 14:39
-	0	((US-20020016824-$).did.) and ((US-6161130-$).did.) and ((US-20020026634-$).did.)	US-PGPUB	2002/10/31 14:40
-	1	((US-20020016824-$).did.) and content	US-PGPUB	2002/10/31 14:50
-	0	((US-20020016824-$).did.) and (counts same signature)	US-PGPUB	2002/10/31 16:27
-	0	((US-20020016824-$).did.) and counts	US-PGPUB	2002/10/31 16:27
-	1	((US-20020016824-$).did.) and signature	US-PGPUB	2002/10/31 16:27
-	0	((US-6161130-$).did.) and signature	USPAT	2002/10/31 16:29

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-	1	(US-6161130-$).did.	USPAT	2002/10/31 16:29
-	0	((US-6161130-$).did.) and signature	USPAT	2002/10/31 16:29
-	1	(US-20020016824-$).did.	US-PGPUB	2002/11/01 10:32
-	1	((US-20020016824-$).did.) and server	US-PGPUB	2002/11/01 11:04
-	1	((US-20020016824-$).did.) and medium	US-PGPUB	2002/11/01 11:05
-	0	(2002/0016824).CCLS.	USPAT; US-PGPUB	2003/01/21 09:43
-	1	("20020016824").PN.	USPAT; US-PGPUB	2003/01/21 09:43
-	1	("20020016916").PN.	USPAT; US-PGPUB	2003/01/21 09:43
-	1	("20020026634").PN.	USPAT; US-PGPUB	2003/01/21 09:43
-	40	(US-6393465-$ or US-6366933-$ or US-6370139-$ or US-6332164-$ or US-6240088-$ or US-6249805-$ or US-6189026-$ or US-6199102-$ or US-6185573-$ or US-6185603-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6085321-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6009462-$ or US-6014644-$ or US-5999967-$ or US-5999932-$).did. or (US-5978837-$ or US-5930479-$ or US-5905777-$ or US-5754939-$ or US-5826022-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$ or US-6330590-$).did. or (US-20020026634-$ or US-20020016916-$ or US-20020016824-$ or US-20020059385-$).did.	USPAT; US-PGPUB	2003/05/21 15:20
-	30	((US-6393465-$ or US-6366933-$ or US-6370139-$ or US-6332164-$ or US-6240088-$ or US-6249805-$ or US-6189026-$ or US-6199102-$ or US-6185573-$ or US-6185603-$ or US-6185551-$ or US-6161130-$ or US-6119101-$ or US-6108691-$ or US-6092101-$ or US-6085321-$ or US-6073167-$ or US-6052709-$ or US-6029195-$ or US-6029164-$ or US-6029150-$ or US-6018761-$ or US-6009462-$ or US-6014644-$ or US-5999967-$ or US-5999932-$).did. or (US-5978837-$ or US-5930479-$ or US-5905777-$ or US-5754939-$ or US-5826022-$ or US-5754938-$ or US-5742769-$ or US-5619648-$ or US-4695880-$ or US-6330590-$).did. or (US-20020026634-$ or US-20020016916-$ or US-20020016824-$ or US-20020059385-$).did.) and automatic$6	USPAT	2003/05/21 15:21
-	1	(US-6393465-$).did.	USPAT	2003/09/10 09:46
-	1	((US-6393465-$).did.) and automatic$6	USPAT	2003/09/10 10:06
-	1	(US-6161130-$).did.	USPAT	2003/09/10 09:59
-	1	((US-6161130-$).did.) and automatic$6	USPAT	2003/09/10 10:01
-	1	((US-6161130-$).did.) and (automatic$6 with classif$5)	USPAT	2003/09/10 10:02
-	1	((US-6393465-$).did.) and match$4	USPAT	2003/09/11 11:00

–	1	((US-6393465-$).did.) and confidence	USPAT	2003/09/11 13:23
–	14	(345/752.ccls.) and @ad<=19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 13:12
–	9	(345/752.ccls.) and (709/200-400.ccls.) and @ad<=19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 11:22
–	10191	((345/752.ccls.) or (709/200-400.ccls.)) and @ad<=19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 11:23
–	1239	(((345/752.ccls.) or (709/200-400.ccls.)) and @ad<=19980701) and e$1mail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 11:23
–	92	((((345/752.ccls.) or (709/200-400.ccls.)) and @ad<=19980701) and e$1mail) and (spam junk bulk)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 11:24
–	341	((((345/752.ccls.) or (709/200-400.ccls.)) and @ad<=19980701) and e$1mail) and (spam junk bulk filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 11:27
–	273	(((((345/752.ccls.) or (709/200-400.ccls.)) and @ad<=19980701) and e$1mail) and (spam junk bulk filter)) and automatic$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 11:25
–	69	(((((345/752.ccls.) or (709/200-400.ccls.)) and @ad<=19980701) and e$1mail) and (spam junk bulk filter)) and (automatic$5 with (geneat$5 determin$5 classif$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 11:26
–	315	((e$1mail (electronic adj mail)) and (spam junk bulk filter)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 11:30
–	86	(((e$1mail (electronic adj mail)) and (spam junk bulk filter)).ab.) and @ad<=19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 11:30
–	66	((e$1mail (electronic adj mail)) and (spam junk bulk filter)).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 11:30
–	28	(((e$1mail (electronic adj mail)) and (spam junk bulk filter)).ti.) and @ad<=19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 12:09
–	9	((((e$1mail (electronic adj mail)) and (spam junk bulk filter)).ti.) and @ad<=19980701) and automatic$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 11:40
–	1	(EP-720333-$).did.	DERWENT	2003/09/11 11:40

-	1	((EP-720333-$).did.) and e$mail and (filter$5 junk spam classif$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 11:40
-	4	(((((e$1mail (electronic adj mail)) and (spam junk bulk filter)).ti.) and @ad<=19980701) and criteria	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 12:35
-	1	(US-20020016824-$).did.	US-PGPUB	2003/09/11 12:35
-	1	((US-20020016824-$).did.) and signature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 12:37
-	1	((US-20020016824-$).did.) and server	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 12:40
-	0	((US-20020016824-$).did.) and count	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 12:40
-	1	((US-20020016824-$).did.) and (count$4 track$4 amount number)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 12:47
-	13	(((count$5 number) with signature) same e$1mail) and @ad<=19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 12:52
-	1401	(signature with elements) and @ad<=19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 12:53
-	34	((signature with elements) and @ad<=19980701) and e$1mail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 12:53
-	3	(((signature with elements) and @ad<=19980701) and e$1mail) and (element with (count$4 track$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 12:56
-	1	((((signature with elements) and @ad<=19980701) and e$1mail) and (element with (count$4 track$4))) and (junk filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 12:56
-	1161	(e$mail or (electronic adj mail) and signature).ti. and @ad<=19980701	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 13:14
-	1	((e$mail or (electronic adj mail) and signature).ti. and @ad<=19980701) and (signature adj (parts components elements pieces))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 13:13
-	49	((e$mail or (electronic adj mail) and signature).ti. and @ad<=19980701) and (junk spam filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/11 13:14

-	0	((US-6393465-$).did.) and (713/$.ccls.)	USPAT	2003/09/11 13:23
-	7849	@ad<=19980701 and (713/$.ccls.)	USPAT	2003/09/11 13:24
-	81	(@ad<=19980701 and (713/$.ccls.)) and (e$1mail) and (filter spam junk)	USPAT	2003/09/11 13:25
-	33	((@ad<=19980701 and (713/$.ccls.)) and (e$1mail) and (filter spam junk)) and signature	USPAT	2003/09/11 13:26
-	5	(((@ad<=19980701 and (713/$.ccls.)) and (e$1mail) and (filter spam junk)) and signature) and (signature adj (element portion part piece component))	USPAT	2003/09/11 13:31
-	5	(((((@ad<=19980701 and (713/$.ccls.)) and (e$1mail) and (filter spam junk)) and signature) and (signature adj (element portion part piece component))) and (compar$5 match$4)	USPAT	2003/09/11 13:27
-	111	(@ad<=19980701 and (713/$.ccls.)) and (signature adj (element portion part piece component))	USPAT	2003/09/11 13:32
-	58	((@ad<=19980701 and (713/$.ccls.)) and (signature adj (element portion part piece component))) and count$4	USPAT	2003/09/11 13:32
-	2	(@ad<=19980701 and (713/$.ccls.)) and ((signature adj (element portion part piece component)) same count$4)	USPAT	2003/09/11 13:34
-	23	((signature adj (element portion part piece component)) same count$4) and @ad<=19980701	USPAT	2003/09/11 13:34
-	0	(((signature adj (element portion part piece component)) same count$4) and @ad<=19980701) and e$1mail	USPAT	2003/09/11 13:34
-	4	(((signature adj (element portion part piece component)) same count$4) and @ad<=19980701) and mail	USPAT	2003/09/11 13:37
-	69	signature same (count$4 with element)	USPAT	2003/09/11 13:38
-	64	(signature same (count$4 with element)) and @ad<=19980701	USPAT	2003/09/11 13:38
-	0	((signature same (count$4 with element)) and @ad<=19980701) and e$1mail	USPAT	2003/09/11 13:38
-	0	((signature same (count$4 with element)) and @ad<=19980701) and email	USPAT	2003/09/11 13:38
-	3	((signature same (count$4 with element)) and @ad<=19980701) and (electronic adj mail)	USPAT	2003/09/11 13:39
-	123	(e$mail same signature) and @ad<=19980701	USPAT	2003/09/11 13:39
-	9	((e$mail same signature) and @ad<=19980701) and (count$4 same match$4)	USPAT	2003/09/11 13:42
-	58	count$4 with signature with match$4	USPAT	2003/09/11 13:47
-	49	(count$4 with signature with match$4) and @ad<=19980701	USPAT	2003/09/11 13:43
-	35	(count counting) with signature with match$4	USPAT	2003/09/11 13:47
-	30	((count counting) with signature with match$4) and @ad<=19980701	USPAT	2003/09/11 13:59
-	45	((counts counting) same (signature with elements)) and @ad<=19980701	USPAT	2003/09/11 14:01
-	0	(((counts counting) same (signature with elements)) and @ad<=19980701) and (709/$.ccls.) and (713/$.ccls.)	USPAT	2003/09/11 14:02
-	0	(((counts counting) same (signature with elements)) and @ad<=19980701) and (345/$.ccls.)	USPAT	2003/09/11 16:48